



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Safe Driving Techniques							
Course Code		OTT183		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		ABS, ESP, etc., which reduce the errors and control losses made while driving. the introduction of the use of vehicles equipped with safety equipment and the practice of driving simulations that are closest to the truth and the training of advanced driving techniques to enable students to fully utilize the capabilities of safety equipment and to detect dangerous situations in advance, These safety systems are practiced with frontal shift and rearward braking, braking, avoiding obstacles, fast pass through narrow area, optical error maneuvers and slalom stations.							
Course Content		Gaining advanced driving techniques with driver simulation program							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Megep Lecture Notes
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Week	Weekly Detailed Course Contents	
1	Theoretical	Vehicle recognition functions
2	Theoretical	Additional safety equipment in the vehicle (ABS, ESP, EDL, EBD, etc.)
3	Theoretical	And acceleration on slippery surfaces
4	Theoretical	Braking on dry and slippery surfaces
5	Theoretical	Barriers to escape and braking
6	Theoretical	Braking point Track distance and panic brake
7	Theoretical	Slippery floors braking in a bend turning point in the curve, the front and rear skid slip
8	Theoretical	Ideally return line, Geometric line, Racing line
9	Intermediate Exam	midterm
10	Theoretical	Apex point, the starting point
11	Theoretical	The return effect of weight transfer
12	Theoretical	Acceleration section
13	Theoretical	balanced gas
14	Theoretical	slalom
15	Final Exam	The Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Studio Work	5	0	2	10
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Students gain advanced driving skills.
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2	Students will have advanced driving skills with the nearest realistic driver simulation simulator.
3	Student will be able to comprehend additional safety equipment (abs, esp, edl, ebd, etc.) in vehicles.
4	Student understands the effects of weight transfer on the return.
5	The student understands the ideal turning line.
6	Students understand the braking on dry and slippery surfaces.

Programme Outcomes (Marketing)

1	To develop capabilities of using IT instruments,
2	To plan process of occupation and application of this capabilities.
3	To develop communicating in a foreign language.
4	To develop product decisions
5	To reflect the personality of customer oriented personality in every aspect of life.
6	To develop abilities in international marketing.
7	To develop active and entrepreneur spirit.
8	To define pitfalls on the way in occupational path.
9	To develop occupational ethical philosophy.
10	To develop life time learning capabilities.
11	To develop understanding of industrial problems.
12	To understand legal process.
13	To develop active communication skills.
14	To develop marketing and sales communication skills.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1
P10	5

